

EAST Search History

L6	31	((digital adj analog adj converter\$4) or dac) and 5 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:42
L7	584	(381/123 or 381/28).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:55
L8	3	((digital adj analog adj converter\$4) or dac) and 7 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:50
L9	4781	(341/143-145).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:57
L10	868	((digital adj analog adj converter\$4) or dac) and 9 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:56
L11	381	((digital adj analog adj converter\$4) or dac) and 9 and 2 AND @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:51
L12	1575	(375/216 or 375/242).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:54
L13	51	((digital adj analog adj converter\$4) or dac) and 12 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:54
L14	323	(370/269 or 370/355).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:56
L15	2	((digital adj analog adj converter\$4) or dac) and 14 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:57
L16	365	(341/110).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:57

EAST Search History

		(S75 adj bit\$2 or S83 bit\$2 or "20" adj bit\$3) adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:09
		(S75 adj bit\$2 or S83 bit\$2 or "32" adj bit\$3) adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:08
		(S75 adj bit\$2 or S83 bit\$2 or "32" adj bit\$3) adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:08
		(S75 adj bit\$2 or S83 bit\$2 or "32" bit\$3) adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:07
		((digital adj analog) adj converters) or dav)	USPAT; EPO	OR	OFF	2004/09/04 14:47
		((("381"/\$).ccls.) and transformer and (audio or sound) and ((pc) adj bard) or board)	USPAT; EPO	OR	OFF	2002/12/04 09:09
		"3" and "704"/\$.ccls.	USPAT; EPO	OR	OFF	2002/04/10 16:33
		(8bit adj "3") same (16bit adj "3")	USPAT; EPO	OR	OFF	2002/04/10 16:15
		(8bit adj3) same (16bit adj3)	USPAT; EPO	OR	OFF	2006/07/06 15:03
L1	24237	((rout\$3 or Switch\$3 or select\$3) with (audio with signal))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:38
L2	1685443	(quality resolution)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:39
L3	576	(375/262 or 375/256).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:54
L4	16	((digital adj analog adj converter\$4) or dac) and L3 and L2 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/01 16:43
L5	933	(700/94).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 16:50

EAST Search History

S26 3	530470	plurality same digital-to-analog converter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 11:41
S26 4	15944	computer and digital adj audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 11:41
S26 5	65524	plurality same (digital-to-analog converter\$1 or DAC)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 11:41
S26 6	381	S264 and S265 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 12:18
S26 7	22680	coder-decoder\$1 or (codec\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 12:19
S26 8	381	S264 and S266 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 12:21
S26 9	381	S265 and S266 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 12:19
S27 0	24769	(coder adj decoder\$1) or (codec\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 12:20
S27 1	38	S267 and S266 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 12:21
S27 2	1613	(plural or different) same (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/12 09:34
S27 3	48	(plural or different or multiple or plurality) adj (digital adj source\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/12 09:43
S27 4	0	S272 and S273 and computer and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/12 09:44

EAST Search History

S27 5	11	S273 and computer and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/12 09:38
S27 6	426	(plural or different or multiple or plurality) adj (digital adj audio)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/12 09:43
S27 7	2	S272 and S276 and computer and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/12 09:44
S27 8	19	("3803363" "3949175" "4922537" "5343352" "5647008" "5792971"). PN. OR ("5963153").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 10:29
S27 9	6	"6201486"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 10:29
S28 0	9	("4449091" "5016106" "5715252" "5963153" "6055019" "6057789"). PN. OR ("6201486").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 10:30

EAST Search History

S25 0	696	("8" adj bit\$3) and ("16" adj bit\$3) same converter same controll\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 13:25
S25 1	0	((700/94).ccls.) and S250 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 13:27
S25 2	2	(("381"/\$).ccls.) and S250 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 13:26
S25 3	221	(d/a or (digital adj3 analog)) near5 qualit\$4 near3 converter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/05 13:27
S25 4	1	((700/94).ccls.) and S253 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 13:29
S25 5	4	(("381"/\$).ccls.) and S253 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 13:29
S25 6	2	(("4450433") or ("6356545")).PN.	USPAT; USOCR	OR	OFF	2006/07/06 15:06
S25 7	12	"4450433"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/06 15:07
S25 8	9	("4450433").URPN.	USPAT	OR	ON	2006/07/06 15:16
S25 9	0	(standerd adj quality adj audio adj source) and (high adj quality adj audio adj source)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 11:36
S26 0	0	(standard adj quality adj audio adj source\$1) and (high adj quality adj audio adj source\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 11:37
S26 1	0	(standard adj quality adj audio adj source\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 11:37
S26 2	0	(standard adj digital adj audio adj source\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 11:38

EAST Search History

S24 1	22	(370/269).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 12:24
S24 2	0	(704/72 or 704/69).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 12:25
S24 3	0	(704/22 or 704/69).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 12:25
S24 4	2	(704/22)".ccls"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 12:26
S24 5	0	(704/72)".ccls"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 12:26
S24 6	0	(704/69)".ccls"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 12:26
S24 7	106	((((rout\$3 or Switch\$3 or select\$3) with (audio with signal)) same (computer or controll\$3)) and (("341"/\$).CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 13:19
S24 8	47	((((rout\$3 or Switch\$3 or select\$3) with (audio with signal)) same (computer or controll\$3)) and (("341"/\$).CCLS.) and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 13:19
S24 9	1	(8-bit\$2 same 16-bit\$2) adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 13:23

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		priority with (sound or audio or digital) near(Signal\$ or source\$)and((digital near analog\$) and converter)or D-A and highest adj priority	USPAT; EPO	OR	OFF	2002/04/15 10:35
		priority with (sound or audio or digital) near(Signal\$ or source\$)and((digital near analog\$) and converter)or D-A	USPAT; EPO	OR	OFF	2002/04/15 10:32
		priority with (sound or audio or digital) near(Signal\$ or source\$)	USPAT; EPO	OR	OFF	2002/04/15 10:26
		S218 same S219	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:45
		S218 same S219 and @ay<="1998"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:45
		((digital adj analog adj converter\$4) or dac)) or (codec)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:01
		((((rout\$3 or Switch\$3 or select\$3)	USPAT; USOCR; EPO	OR	OFF	2005/09/03 15:39
		EP-0855715_\$.did.	USPAT; USOCR; EPO	OR	ON	2005/09/03 15:36
		"6215737".pn. and computer	USPAT; EPO	OR	OFF	2005/04/05 17:10
		"6215737".pn. and computer	USPAT; EPO	OR	OFF	2005/04/05 17:09
		(S75 bit\$2 or S83 bit\$2) adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:11
		(S75 near1 bit\$2 or S83 near1 bit\$2) adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:10
		(S75 adj bit\$2 or S83 bit\$2) adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:09

EAST Search History

S71	10	high\$3 adj quality same (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 15:12
S72	2	"5041831"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 15:13
S73	734	(plural or different) same (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 09:33
S74	12	(plural or different) adj (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 15:28
S75	6	(plural or different or plurality) near4 audio adj (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 15:36
S76	0	(plural or different or plurality) near4 audio adj (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 15:38
S77	0	(one or more) near4 audio adj (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 15:38
S78	0	(one or more) near4 audio adj (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 15:39
S79	16	((700/94).cccls.) and (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:01
S80	0	high adj quality adj (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:04
S81	0	standard adj quality adj (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:04
S82	0	standard adj quality adj (((digital adj analog) or (d/a))adj converters) and @ay<="1998"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 16:04
S83	0	standard adj quality adj (((digital adj analog) or (d/a))adj converters)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 16:04
S84	0	standard adj quality adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:04
S85	1	high adj quality adj (((digital adj analog) or (d/a))adj converters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 16:05